

## IMAGE PICKUP DEVICE AND ITS COVER PLATE

### ABSTRACT OF THE DISCLOSURE

5           A cover plate for covering an opening of a casing  
in which a solid state imaging device is disposed. The cover  
plate comprises a transparent cover plate member and a  
conductive film layer. The cover plate hermetically covers  
the opening of the casing and the conductive film layer  
covers the outermost surface of the transparent cover plate  
member. The transparent cover plate member is comprised  
of a plurality of laminated transparent plates such as  
lithium niobate plates for an optical low-pass filter and  
a plate for an infrared cut-off filter. An example of the  
conductive film layer is a metallic film such as Cr or Au,  
coated on the surface.